GOVERNMENT OF INDIA
NEW AND RENEWABLE ENERGY
LOK SABHA

UNSTARRED QUESTION NO:197
ANSWERED ON:02.02.2017
Potential for Biofuel made from Microalgae
Gandhi Shri Feroze Varun

Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) whether the Government is aware of the potential for making Biofuel from microalgae to provide an alternative to conventional fossil fuels;
(b) if so, the details of research projects/ initiatives undertaken by the Government for developing algae and cyanobacteria as sources for biofuel; and
(c) the funds allocated and utilized for conducting such research projects during the last three years?

Answer

MINISTER OF STATE FOR POWER, COAL, NEW & RENEWABLE ENERGY AND MINES (INDEPENDENT CHARGE) (SHRI PIYUSH GOYAL)

(a) : Yes Madam.

(b) & (c) : The Department of Biotechnology (DBT) has sanctioned 12 Research and Development projects including establishment of a National Repository for Cyanobacteria and Microgreen algae (Freshwater) in the last 3 years at a total cost of Rs.3104.19 Lakh. An amount of Rs.2345.42 Lakhs has been released so far under these projects by DBT.